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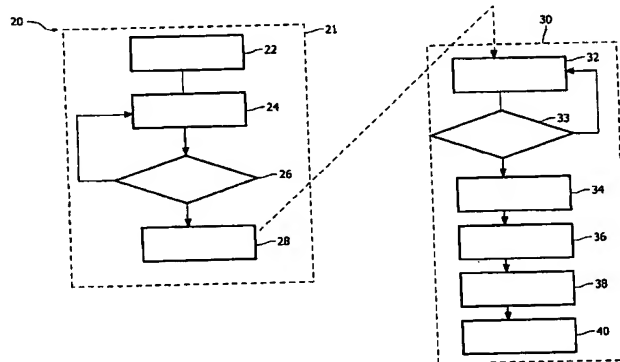
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(54) Title: A METHOD, A DEVICE AND A COMPUTER PROGRAM ARRANGED TO DEVELOP AND EXECUTE AN EXECUTABLE TEMPLATE OF AN IMAGE PROCESSING PROTOCOL



(57) Abstract: In a method for use in a medical environment, which is designed to develop an executable template of an image processing protocol (21), a user at step (22) selects and loads a reference image, on which at step (24) the user defines all necessary reference marks together with necessary image handling operations by means of an interactive protocol editor arranged to operate in a geometrical relational application framework macro. The actions carried out by the user for purposes of template development are logged as corresponding entries in the protocol. Upon completion of the template development, the template is tested at step (26) and is stored at step (28). A method (30) for use in a medical environment to carry out a customized image handling process comprises the steps of loading a template from a list of pre-defined templates at step (32), carrying out necessary customization operations at step (33), executing the template at step (36). The image processing protocol prompts the user at step (38) to define the actual marks for the actual image, and creates the actual graphical overlay on the actual image at step (40) upon completion of the marks definition. The invention further relates to a device, a computer program and a medical examination apparatus arranged for carrying out the methods according to the invention.



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